

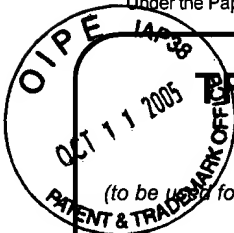
Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/932,408
Filing Date	August 18, 2001
First Named Inventor	DICKERSON et al.
Group Art Unit	2131
Examiner Name	L. Chai
Attorney Docket Number	35997-217836

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Notice of Appeal, and Pre-Appeal Brief Request for Review</b>		
<table><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name		26694 PATENT TRADEMARK OFFICE
Signature	<i>Edward W. Yee</i>	Edward W. Yee - Reg. No. 47,294
Date	OCT. 11, 2005	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450b on this date: <input type="text"/>			
Typed or printed name			
Signature		Date	

#686406v1

**VENABLE**  
ATTORNEYS AT LAW

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, 22313-1450.

# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.



TOTAL AMOUNT OF PAYMENT (\$ 950.00

## Complete if Known

Application Number 09/932,408  
Filing Date August 18, 2001  
First Named Inventor DICKERSON et al.  
Examiner Name L. Chai  
Group / Art Unit 2131  
Attorney Docket No. 35997-217836

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																					
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 22-0261</p> <p>Deposit Account Name: Venable LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Fee Code</th><th>Lrg Ent Fee (\$)</th><th>Fee Code</th><th>Sm Ent Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1111</td><td>500</td><td>2111</td><td>250</td><td>Utility Search Fee</td><td></td></tr><tr><td>1112</td><td>100</td><td>2112</td><td>50</td><td>Design Search Fee</td><td></td></tr><tr><td>1113</td><td>300</td><td>2113</td><td>150</td><td>Plant Search Fee</td><td></td></tr><tr><td>1114</td><td>500</td><td>2114</td><td>250</td><td>Reissue Search Fee</td><td></td></tr><tr><td>1311</td><td>200</td><td>2311</td><td>100</td><td>Utility Examination Fee</td><td></td></tr><tr><td>1312</td><td>130</td><td>2312</td><td>65</td><td>Design Examination Fee</td><td></td></tr><tr><td>1313</td><td>160</td><td>2313</td><td>80</td><td>Plant Examination Fee</td><td></td></tr><tr><td>1314</td><td>600</td><td>2314</td><td>300</td><td>Reissue Examination Fee</td><td></td></tr><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>120</td><td>2215</td><td>60</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td>\$450</td></tr><tr><td>1253</td><td>1,020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>2,160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td>\$500</td></tr><tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>1,000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>1,500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1,400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>1,100</td><td>2503</td><td>550</td><td>Plant issue fee</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td colspan="5">Other fee (specify)</td><td></td></tr><tr><td colspan="5">*Reduced by Basic Filing Fee Paid</td><td></td></tr><tr><td colspan="5">SUBTOTAL (3) (\$950</td><td></td></tr></tbody></table>		Fee Code	Lrg Ent Fee (\$)	Fee Code	Sm Ent Fee (\$)	Fee Description	Fee Paid	1111	500	2111	250	Utility Search Fee		1112	100	2112	50	Design Search Fee		1113	300	2113	150	Plant Search Fee		1114	500	2114	250	Reissue Search Fee		1311	200	2311	100	Utility Examination Fee		1312	130	2312	65	Design Examination Fee		1313	160	2313	80	Plant Examination Fee		1314	600	2314	300	Reissue Examination Fee		1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	120	2215	60	Extension for reply within first month		1252	450	2252	225	Extension for reply within second month	\$450	1253	1,020	2253	510	Extension for reply within third month		1254	1,590	2254	795	Extension for reply within fourth month		1255	2,160	2255	1080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal	\$500	1402	500	2402	250	Filing a brief in support of an appeal		1403	1,000	2403	500	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	500	2452	250	Petition to revive - unavoidable		1453	1,500	2453	750	Petition to revive - unintentional		1501	1,400	2501	700	Utility issue fee (or reissue)		1502	800	2502	400	Design issue fee		1503	1,100	2503	550	Plant issue fee		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		Other fee (specify)						*Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$950					
Fee Code	Lrg Ent Fee (\$)	Fee Code	Sm Ent Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																		
1111	500	2111	250	Utility Search Fee																																																																																																																																																																																																																																			
1112	100	2112	50	Design Search Fee																																																																																																																																																																																																																																			
1113	300	2113	150	Plant Search Fee																																																																																																																																																																																																																																			
1114	500	2114	250	Reissue Search Fee																																																																																																																																																																																																																																			
1311	200	2311	100	Utility Examination Fee																																																																																																																																																																																																																																			
1312	130	2312	65	Design Examination Fee																																																																																																																																																																																																																																			
1313	160	2313	80	Plant Examination Fee																																																																																																																																																																																																																																			
1314	600	2314	300	Reissue Examination Fee																																																																																																																																																																																																																																			
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																			
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																			
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																			
1251	120	2215	60	Extension for reply within first month																																																																																																																																																																																																																																			
1252	450	2252	225	Extension for reply within second month	\$450																																																																																																																																																																																																																																		
1253	1,020	2253	510	Extension for reply within third month																																																																																																																																																																																																																																			
1254	1,590	2254	795	Extension for reply within fourth month																																																																																																																																																																																																																																			
1255	2,160	2255	1080	Extension for reply within fifth month																																																																																																																																																																																																																																			
1401	500	2401	250	Notice of Appeal	\$500																																																																																																																																																																																																																																		
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																																																																																																			
1403	1,000	2403	500	Request for oral hearing																																																																																																																																																																																																																																			
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																			
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																																																																																																			
1453	1,500	2453	750	Petition to revive - unintentional																																																																																																																																																																																																																																			
1501	1,400	2501	700	Utility issue fee (or reissue)																																																																																																																																																																																																																																			
1502	800	2502	400	Design issue fee																																																																																																																																																																																																																																			
1503	1,100	2503	550	Plant issue fee																																																																																																																																																																																																																																			
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																																																																			
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																			
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																			
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																																																																																																			
Other fee (specify)																																																																																																																																																																																																																																							
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																							
SUBTOTAL (3) (\$950																																																																																																																																																																																																																																							
<p>1. BASIC FILING FEE</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1011</td><td>300</td><td>2011</td><td>150</td><td>Utility filing fee</td><td></td></tr><tr><td>1012</td><td>200</td><td>2012</td><td>100</td><td>Design filing fee</td><td></td></tr><tr><td>1013</td><td>200</td><td>2013</td><td>100</td><td>Plant filing fee</td><td></td></tr><tr><td>1014</td><td>300</td><td>2014</td><td>150</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>200</td><td>2005</td><td>100</td><td>Provisional filing fee</td><td></td></tr><tr><td>1081</td><td>250</td><td>2081</td><td>125</td><td>Utility App. Size Fee</td><td></td></tr><tr><td>1082</td><td>250</td><td>2082</td><td>125</td><td>Design App Size Fee</td><td></td></tr><tr><td>1083</td><td>250</td><td>2083</td><td>125</td><td>Plant App. Size Fee</td><td></td></tr><tr><td>1084</td><td>250</td><td>2084</td><td>125</td><td>Reissue App Size Fee</td><td></td></tr><tr><td>1085</td><td>250</td><td>2085</td><td>125</td><td>Prov. App Size Fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1) (\$)</td><td></td></tr></tbody></table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1011	300	2011	150	Utility filing fee		1012	200	2012	100	Design filing fee		1013	200	2013	100	Plant filing fee		1014	300	2014	150	Reissue filing fee		1005	200	2005	100	Provisional filing fee		1081	250	2081	125	Utility App. Size Fee		1082	250	2082	125	Design App Size Fee		1083	250	2083	125	Plant App. Size Fee		1084	250	2084	125	Reissue App Size Fee		1085	250	2085	125	Prov. App Size Fee		SUBTOTAL (1) (\$)						<p>2. EXTRA CLAIM FEES</p> <table border="1"><thead><tr><th>Total Claims</th><th>Independent Claims</th><th>Multiple Dependent</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>-20 **</td><td>-3**</td><td></td><td>X</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td>X</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td>X</td><td></td><td></td></tr></tbody></table> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1202</td><td>50</td><td>2202</td><td>25</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>200</td><td>2201</td><td>100</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>360</td><td>2204</td><td>180</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>200</td><td>2204</td><td>100</td><td>** Reissue independent claims in excess of three</td><td></td></tr><tr><td>1205</td><td>50</td><td>2205</td><td>25</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2) (\$)</td><td></td></tr></tbody></table>		Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	-20 **	-3**		X						X						X			Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1202	50	2202	25	Claims in excess of 20		1201	200	2201	100	Independent claims in excess of 3		1203	360	2204	180	Multiple dependent claim, if not paid		1204	200	2204	100	** Reissue independent claims in excess of three		1205	50	2205	25	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)																																																																																															
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																		
1011	300	2011	150	Utility filing fee																																																																																																																																																																																																																																			
1012	200	2012	100	Design filing fee																																																																																																																																																																																																																																			
1013	200	2013	100	Plant filing fee																																																																																																																																																																																																																																			
1014	300	2014	150	Reissue filing fee																																																																																																																																																																																																																																			
1005	200	2005	100	Provisional filing fee																																																																																																																																																																																																																																			
1081	250	2081	125	Utility App. Size Fee																																																																																																																																																																																																																																			
1082	250	2082	125	Design App Size Fee																																																																																																																																																																																																																																			
1083	250	2083	125	Plant App. Size Fee																																																																																																																																																																																																																																			
1084	250	2084	125	Reissue App Size Fee																																																																																																																																																																																																																																			
1085	250	2085	125	Prov. App Size Fee																																																																																																																																																																																																																																			
SUBTOTAL (1) (\$)																																																																																																																																																																																																																																							
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																																																		
-20 **	-3**		X																																																																																																																																																																																																																																				
			X																																																																																																																																																																																																																																				
			X																																																																																																																																																																																																																																				
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																		
1202	50	2202	25	Claims in excess of 20																																																																																																																																																																																																																																			
1201	200	2201	100	Independent claims in excess of 3																																																																																																																																																																																																																																			
1203	360	2204	180	Multiple dependent claim, if not paid																																																																																																																																																																																																																																			
1204	200	2204	100	** Reissue independent claims in excess of three																																																																																																																																																																																																																																			
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																			
SUBTOTAL (2) (\$)																																																																																																																																																																																																																																							
<p>**or number previously paid, if greater; For Reissues, see above</p>																																																																																																																																																																																																																																							

SUBMITTED BY Complete (if applicable)

Name (Print/Type) Edward W. Yee

Reg No. Attorney/Agent) 47,294

Telephone 202-344-4632

Signature

Edward W. Yee

Date OCT. 11, 2005

VENABLE  
ATTORNEYS AT LAW

PC Docs No. 686391v1

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.